STANDARD/GUIDELINE/ADDENDUM ANALYSIS SHEET

RECOMMENDATION TO BOARD OF DIRECTORS FOR APPROVAL TO PUBLISH PROPOSED STANDARD/GUIDELINE/ADDENDUM

1. STANDARD NUMBER & TITLE: BSR/ASHRAE Addendum u to ANSI/ASHRAE Standard 62-1999

Ventilation for Acceptable Indoor Air Quality

2. CHAIR: Andy Persily

3. COGNIZANT TC: 4.3 – Ventilation Requirements and Infiltration

4. PUBLIC REVIEW DATES: August 11, 2000 – October 10, 2000

5. COMMENTS RECEIVED: 5 comments from 5 commenters

6. UNRESOLVED COMMENTS: 3 unresolved comments from 3 commenters

7. PC APPROVAL VOTE: 10-0-1-3

8. STDC APPROVAL VOTE: TO BE VOTED IN ATLANTIC CITY

9. PURPOSE:

This addendum adds requirements related to the control of ventilation systems. An improperly controlled system is unlikely to deliver ventilation air at design minimum levels. This addendum does not cover optional demand controlled ventilation requirements. It specifically addresses VAV system controls for outdoor air intake airflow. The intake control requirements recognize that at low supply volumes sufficient outdoor airflow may not be maintained if a fixed outdoor air intake damper position is used. In many cases, an active outdoor air control system must be provided to ensure minimum intake rates are maintained.